

AUG 30 2005

**Fax transmission from:**

U.S. Naval Research Laboratory  
Associate Counsel Intellectual Property, Code 1008.2  
4555 Overlook Avenue, SW  
Washington, DC 20375-5325

**From:** Joe Grunkemeyer

Phone: (202) 404-1556

Fax: (202) 404-7380

**Date:** 08/30/2005**To:** Examiner Toniae M. Thomas

Art Unit 2822

Fax: (571) 273-8300

Cover Sheet + 18 Pages

**Message:**

RE: Patent Application No.: 10/725,257

Filed: 12/02/2003

Inventor: Yang et al.

Docket No.: NC 95,937

Amendment in Response to Non-Final Rejection – 7 pages

Declaration – 11 pages

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AUG 30 2005

PATENT APPLICATION  
Docket No.: NC 95,937

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of: Yang et al.

Serial No.: 10/725,257

Filed: 12/02/2003

For: NANOFABRICATION OF InAs/AlSb HETEROSTRUCTURES

Examiner: Thomas, Toniae M.

Art Group Unit: 2822

Honorable Commissioner of Patents

PO Box 1450

Alexandria, VA 22313-1450

August 30, 2005

AMENDMENT IN RESPONSE TO NON-FINAL REJECTION

Sir:

In response to the Office action of 06/03/2005, setting a three month shortened statutory period of reply, please amend the above-identified application as follows.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 5 of this paper.

CERTIFICATE OF FACSIMILE TRANSMISSION

I certify that this correspondence is being facsimile transmitted to the US Patent and Trademark Office on the date shown below.

8/30/05  
Date

Joseph T. Grunkemeyer  
Joseph T. Grunkemeyer